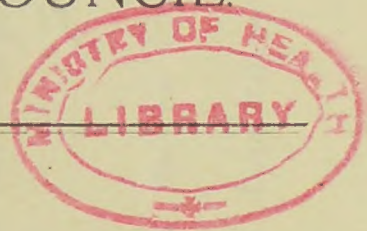


ASHTON-IN-MAKERFIELD
URBAN DISTRICT COUNCIL




Annual Report

OF THE

Medical Officer of Health,

1942.



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1.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres: 6,265.17

Registrar-General's estimate of—

Resident population, mid-1942, 18,170

Number of inhabited houses (a) Census 1931: 4,233

(b) End of 1942 according to Rate Books: —

Rateable value: £71,936

Sum represented by a penny rate: £281

Social conditions, including the chief industries carried on in the area: An industrial area. Coal mining and agriculture are the main industries. One weaving shed and a large factory engaged in Government work. Extent of unemployment: Very low.

Population—Census, 1931: 20,536

VITAL STATISTICS.

	Total.	Male.	Female.	
Live Births...Legitimate	315	166	149	Birth Rate per 1000 : 18.0
Illegitimate	13	7	6	est. pop. mid-1942
Total	328	173	155	
Still Births	15	3	12	Rate per 1,000 total (live and still) births: 43
Deaths	196	93	103	Death Rate per 1000 : 10.7 estimated population

Deaths from Puerperal causes—

	Deaths.	Death Rate per 1,000 Total (live and still) Births.
Puerperal and post-abortive sepsis	1	2.91
Other maternal causes	...	—
Total	1	2.91

Death-rate of Infants under one year of age:—

All infants per 1,000 live births: 33

Legitimate infants per 1,000 legitimate live births: 34

Illegitimate infants per 1,000 illegitimate live births: Nil

Deaths from Cancer (all ages): 29

” ” Measles (all ages): Nil

” ” Whooping Cough (all ages): Nil

” ” Diarrhoea (under 2 years of age): Nil

Year—	Live Birth-rate	Crude Death-rate	Death-rate from Tuberculosis of Respiratory System	Death-rate from Cancer	Per 1,000 <i>Live</i> Births	Per 1,000 <i>Total</i> (Live and Still) Births	Rate of Deaths under 1 year per 1,000 Live Births
Population—For birth-rate, 18,170. For death-rates,							
<i>Mean of 5 years, 1937-1941</i>	... 15.3	12.6	0.37	1.28	4.82	4.61	67
1941	... 17.7	11.7	0.05	1.52	6.13	59.7	52
1942	... 18.0	*10.7	0.49	1.59	3.04	2.91	33
<i>Increase or Decrease in 1942 on—</i>							
<i>5 years' average, 1937-1941</i>	... -2.7	-1.9	-0.12	-0.31	-1.78	-1.70	-34
<i>Previous year</i>	... -0.3	-1.0	-0.44	-0.07	-3.09	-3.06	-19
*1942 adjusted death-rate (comparability factor) = per 1,000.							

Particulars of any unusual or excessive mortality during the year which has received or required comment: None

Any causes of sickness or invalidity which have been specially noteworthy in the area during the year: No

Any conditions of occupation or environment which appear to have had a prejudicial effect on health: No

Any evidence, statistical or otherwise, that unemployment has exercised any significant influence on the health or physique of children or adults No

TABLE.

33. 03.

S.D. 30.

CAUSES OF DEATH IN ASHTON-IN-MAKERFIELD U.D. 1942.

CAUSES OF DEATH.							M.	F.
ALL CAUSES	...	...	...	...	...	...	93	103
1 Typhoid and paratyphoid fevers	...	...	...	...	...	...	—	—
2 Measles	...	...	...	...	...	...	—	—
3 Scarlet fever	...	...	...	...	...	...	—	—
4 Whooping cough	...	...	...	...	...	...	—	—
5 Diphtheria	...	...	...	...	...	...	1	1
6 Influenza	...	...	...	...	...	...	2	1
7 Encephalitis lethargica	...	...	...	...	...	...	—	—
8 Cerebro-spinal fever	...	...	...	...	...	...	—	—
9 Tuberculosis of respiratory system	...	...	...	...	...	...	4	5
10 Other tuberculous diseases	...	...	...	...	...	...	1	2
11 Syphilis...	...	...	...	...	...	...	1	—
12 General paralysis of the insane, tabes dorsalis	...	...	...	...	...	...	—	—
13 Cancer	...	...	...	...	...	...	11	18
14 Diabetes	...	...	...	...	...	...	—	1
15 Cerebral hæmorrhage, &c.	...	...	...	...	...	...	12	15
16 Heart disease	...	...	...	...	...	...	13	18
17 Other vascular diseases	...	...	...	...	...	...	—	—
18 Other circulatory diseases	...	...	...	...	...	...	1	—

TABLE—*Continued.*

CAUSES OF DEATH.							M.	F.
19	Bronchitis	...	...	...	...	...	10	4
20	Pneumonia (all forms)	...	...	...	...	...	2	4
21	Other respiratory diseases	...	...	...	...	...	1	2
22	Peptic ulcer	...	...	...	...	...	1	—
23	Diarrhœa (over 2 years)	...	...	...	...	...	—	—
24	Appendicitis	...	...	...	...	...	1	—
25	Cirrhosis of Liver	...	...	...	...	...	—	—
26	Other Liver Diseases	...	...	...	...	...	—	—
27	Other digestive diseases	...	...	...	...	...	3	4
28	Acute and chronic nephritis	...	...	...	...	...	1	4
29	Puerperal sepsis	...	...	...	...	...	—	1
30	Maternal causes	...	...	...	...	...	—	—
31	Congenital debility, premature birth, malformations, etc.						4	5
32	Senility	...	...	...	...	...	—	—
33	Suicide	...	...	...	...	...	2	—
34	Other violent causes	...	...	...	...	...	2	2
35	Road Traffic Accidents	...	...	...	...	...	4	—
36	All other causes	...	...	...	...	...	16	16
POPULATION		...	...	...	...	...	...	18,170

TABLE.

INFANT MORTALITY DURING THE YEAR 1942.

Nett Deaths from stated Causes at various Ages under 1 Year of Age.

CAUSE OF DEATH.	Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 5 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
Whooping Cough	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	-	-	-	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	2	-	2
Premature Birth, Injury at Birth, and Congenital Debility ...	7	1	-	1	9	-	-	-	-	9
Totals	7	1	-	1	9	-	-	2	-	11

81.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

Medical Officer of Health : Henry Winstanley.

Special diplomas or certificates of qualification : None.

Is he a whole or part-time Officer of the Local Authority ? Part-time. Any other public appointments held by him ? Yes. Medical Superintendent of Infectious Diseases Hospital and M.O., M. & C. W. Clinics.

Is he in private practice ? No.

Sanitary Inspector(s) :

Name.	Special diplomas or certificates of qualification	Whole or part-time as S. I.	Other appointments with L.A. (if any)
Thomas Whitter (Senior)	R.S.I Certificate	Whole	Cleansing Supt.
"	"		
	Meat and Foods		
	Diploma Institute of Hygiene		
Frank Burrows	R.S.I. Certificate	Whole	—
"	"		
	Meat and Foods		

City and Guilds London—Plumbing

Other Public Health Officers :—

Designation	No.	Whole or part-time	Special diplomas or certificates of qualification
Assistant Medical Officer of Health	No		
Dental Surgeon	1	Part	L.D.S. London
Food Inspector	2	Part	Sanitary Inspectors, as above
Health Visitors and/or School Nurses	1	Whole	Trained Nurse with H.V. Certificates
Special Nurses	Nil		

Laboratory facilities:—

Describe briefly any developments or changes in laboratory facilities, indicating those made owing to the war (excluding A.R.P.): Arrangement with Wigan Infirmary for all pathological and bacteriological examinations.

Ambulance facilities:—

Comment briefly on adequacy of ambulance service or services in the area, and on the arrangements made for their co-ordination, indicating any changes or developments made owing to the war (excluding A.R.P.): Ambulance facilities adequate—no change

Nursing in the Home:—

Describe briefly any developments or changes in the services provided, indicating those made owing to the war (excluding A.R.P.): None.

Treatment Centres and Clinics (including Clinics solely for diagnosis and consultation):	Address of Centre	Day and time open
Maternity and Child Welfare Centre (Consultation and Treatment).	None	
Ante-natal Clinic	Baths Hall, Morden Avenue	Weekly: Thurs., 2 to 4 p.m.
Day Nursery	"	Weds., 2 to 4 p.m.
School Clinic	None	
Orthopædic Clinic	Under the County Education Committee	
Artificial Light Clinic	None	

Hospitals in the district—

Give particulars only of any changes or developments during the year, indicating those made owing to the war (excluding A.R.P.), as regards : (a) Public hospitals : No change (b) Voluntary hospitals : No change

Is there any institutional provision in your area for :—

Unmarried mothers : No Illegitimate infants : No Homeless children : No

Registration of Nursing Homes :

State fully the arrangements made for the discovery of unregistered Homes : Nil

Action taken during the year in regard to unsatisfactory homes : Nil

Give particulars of any difficulties which have arisen : Nil

3.—SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply—

Give particulars of any *new* sources of Nil
public supply

Is supply of district satisfactory ?

(a) in quality : Yes (b) in quantity : Yes

Action taken in respect of any form of contamination

Nil

If piped supply, has the water been examined during the year ?

Bacteriological examinations.—No. : Nil Results : —
Chemical analyses.—No. : Nil Results : - —

Nature of extensions (if any) during the year

Nil

Drainage and Sewerage—

Give particulars of :

- (a) Any important extension of sewerage : None
- (b) Progress made in improving character and sufficiency of arrangements for drainage, sewerage and sewage disposal in all parts of the area. : None

Rivers and Streams—

Action taken to check the pollution of rivers and streams. : Nil

Sources and nature of pollution. : Slack washings

Closet Accommodation at end of 1942 :—

Privy Middens :—No. of Middens : Nil. : No. of Closets attached to these Middens : Nil.

No. of Pail Closets : 2821 : No. of Dry Ashpits (excluding Middens) : 2272

No. of houses on Water Carriage system : 2326 : No. of Movable Ashbins : 2638

No. of Fresh Water Closets : 2308 : No. of Waste Water Closets : 18

Conversions during 1942 :—

No. of Privy Closets	{	To Fresh W.C.'s	...	Nil
		To Waste W.C.'s	...	Nil
		To Pails, etc.	...	Nil
No. of Pail Closets	{	To Fresh W.C.'s	...	3
		To Waste W.C.'s	...	Nil
No. of Waste W.C.'s to Fresh W.C.'s			...	Nil
No. of Houses at which Movable Ashbins have been substituted for fixed receptacles			...	18

Public Cleansing :—

Give particulars of any extension or improvement during the year in the arrangements for public cleansing (refuse collection and disposal, cesspool cleansing, etc.): Nil

Sanitary Inspections during 1942 :—

No. of premises visited.	660	No. abated : 839
Defects or nuisances.	No. discovered : 848	Statutory : 20
No. of Notices served.	Informal : 365	Result : —
Legal proceedings.	No. : Nil	

Shops and Offices—

Particulars of any action taken under provisions of:

(a) Shops Act, 1934, relating to Ventilation and Temperature of shops and to Sanitary Conveniences

(b) Public Health Act, 1936, relating to conditions in offices, *i.e.* ventilation, sanitary conveniences, etc.

Inspection made on instructions and after a plan where necessary

No definite temperature fixed.

Separate conveniences for sexes insisted upon.

Nil

Camping Sites (other than Military)—

(a) No. of sites in the area which were used for camping purposes during 1942

Nil

(b) No. of camping sites in respect of which licences have been issued by local authority under section 269 of the Public Health Act, 1936

Nil

(c) Estimated maximum number of campers resident in the area at one time during the summer season, 1942

Nil

Smoke Abatement—

Any action taken with regard to smoke abatement: Works chimneys kept under observation

Particulars of any co-operative action with industry: Nil

Swimming Baths and Pools—

Brief particulars of any :

(a) Public Swimming Baths or Pools

Nil

Plans made for the erection of Public Baths

(b) Privately-owned Swimming Baths or Pools open to public

Nil

(c) Action taken to ensure the satisfactory condition of the water

Nil

Eradication of bed bugs :—

Give particulars of any action taken during 1942, and also of the methods employed for the eradication of bed bugs : 7 houses dealt with during the year by spraying and fumigation.

Schools—

(a) Sanitary condition

These are inspected by County Education Authority

(b) Water supply

Public supply

Is it satisfactory ? Yes

Offensive Trades

No. of premises : Nil

Type of offensive trades : —

Factories Act, 1937--

Observations on the administration of the
Act

Satisfactory

Common Lodging-houses	Number of Houses: Nil	What is their condition? —
Houses let in Lodgings	No. on register: Nil	What is their condition? —
Tents, Vans, Sheds, etc.	Action taken: Nil	Action required: —
Underground Sleeping Rooms	Any need for Regulations? No	
Canal Boats	Number Inspected: Nil	No. of Infringements of Acts: —
Rag Bunk Acts, 1911 and 1928	No. of premises in district on which rag flock is manufactured, used or sold: Nil	
	No. of inspections: —	No. of samples taken: —
	Results: —	

Notable Sanitary Improvements during 1942. None

4.--HOUSING.

(a) STATISTICS.

Number of new houses erected during the year :—

(a) Total [including numbers given separately under (b)]	...	...	...	...	...	...	Nil
i By the local authority	...	...	...	...	...	...	Nil
ii By other local authorities	...	...	...	...	...	...	Nil
iii By other bodies or persons	...	...	...	...	...	...	Nil
(b) With State assistance under the Housing Acts—							
i By the local authority [included under (a) (i) above]	...	...	...	...	...	...	Nil
ii By other bodies [included under (a) (iii) above]	...	...	...	...	...	...	Nil

(b) HOUSING CONDITIONS.

1. *General observations as to housing conditions*, including the standard of houses and any information as to prevailing forms of defects and of prevailing bad conditions resulting from overcrowding: Housing conditions are generally satisfactory. Defects are those prevailing from subsidence owing to coal mining. As all building, private and public, is in abeyance, overcrowding dealt with by rearrangement as far as possible.

Comment on the extent to which working conditions have changed during the year

under review: As above

1. *Hours, wages, etc.*—*Improvement of working conditions*: 1942: Nil

2. *Overworking*—*Comment*: *Working conditions* in the area: Not severe and dealt with as already stated

3. *General and important*: *Working conditions* in the area: Nil

5.—INSPECTION AND SUPERVISION OF FOOD.

(1) Milk Supply.—Action taken with regard to

The administration of The Milk and Dairies (Consolidation) Act, 1915. The Milk and Dairies (Amendment) Act 1922, and The Milk and Dairies Order, 1926: Inspections have been made by the M.O.H and the Senior Sanitary Inspector. Samples have been taken by the Inspector and sent to Manchester University Laboratories and Pathological Department, Wigan.

The Milk (Special Designations) Orders, 1936 and 1938—

No. of Dealers' licences (including "Tuberculin Tested" milk:

supplementary licences) issued by the local authority during 1912 in respect of:

(i) Bottling, - (ii) Distribution, -

"Accredited" milk:

(i) Bottling, 3 (ii) Distribution, 3

No. of licences issued in respect of "Pasteurised" Milk:

Pasteurising Plants: 1 Retail Distributors: 7

Any refusal or revocation of registration of retailers or of licences for graded milk, with reasons for the refusal or revocation: No

Dairies, Cowsheds, and Milkshops—

Are they periodically inspected?

Yes

How often? Half-yearly

What is their condition? Good

Has any cowshed or milkshop been affected one or more times by the following diseases? (Give brief particulars): No

Any information as to the cost of the work, actual or estimated, £ ———

Farms.

No. of dairy farms: 8; Approximate number of cows in the district: 497

Cowkeepers.

No. of cowkeepers (including the dairy farms): 36

No. of inspections during the year: 141

Dairymen or Purveyors of Milk: 1 (other than Cowkeepers): 9

Action taken by local authority as to—

(i) Tuberculous Milk.

No. of Samples submitted for biological test.

(ii) Bacteriological examinations.

(iii) Sediment tests.

30 Result.—Positive: 1 Negative: 29

Standard adopted: —

No. of samples: — No. satisfactory: —

No. unsatisfactory: —

No. of samples: — No. satisfactory: —

No. unsatisfactory: —

(2) Meat and other foods.—

- (a) Action taken with regard to meat and other foods, including inspection of meat, slaughterhouses, shops, stalls and vehicles, and places where food is prepared: Carcasses inspected immediately after slaughter, diseased meat condemned and sent for salvage: shops and premises inspected and kept under observation

Number of legal proceedings and result: Nil

- (b) Has a public slaughterhouse been provided? No

- (c) Food poisoning (including suspected cases).—Action taken (if any): Nil.

(3) Adulteration, etc.—

If the Local Authority is a Food and Drugs Authority, state action taken in respect of—	(i) Food and Drugs (Adulteration) Act, 1928, and Food and Drugs Act, 1938.	Nil
	(ii) Other Food Acts or Regulations.	Nil
	Name of laboratory at which analyses are carried out.	—

6. - PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

Hospital Accommodation provided or available :—

For Smallpox: Nil No. of beds: — Where situated: —
 Is the hospital used by any other infectious disease? (State nature thereof): No.
 (Or, if a joint hospital, is the district a constituent authority? No
 For ~~Smallpox~~ ~~Measles~~ ~~Scarlet fever~~ ~~Diphtheria~~ ~~and~~ ~~Pneumonia~~ No. of beds: 32
 Where situated: Bryn Road

Is the hospital used by any other infectious disease? (State nature thereof): Biting M.D.C. by agreement send cases. £50 p.a.

Or, if a joint hospital, is the district a constituent authority? No

Infectious diseases generally:—

Review briefly the prevalence of notifiable infectious diseases (including measles and whooping cough) during the year 1942, and give an account of any action taken to the extent of infection (non-notifiable acute infectious diseases should also be included) and as far as available information enables this to be done). During the first half of the year, nothing noteworthy either in the incidence of or affecting the mortality rate. Measles, Chicken pox and Whooping Cough were prevalent in the second half of the year though not affecting the mortality rate.

Give brief particulars of the clinical type and spread of diphtheria and cerebro-spinal fever.

The cases of Diphtheria were of the Pharyngeal type

Any local action taken in regard to the use of measles serum for prophylaxis or attenuation? No

Give particulars of any existing facilities for the typing of pneumococci and for the provision of appropriate type sera:
 None

Notes on the supply and prompt use of :

(a) Diphtheria anti-toxin : —

Are supplies readily available ?	Yes	If so, where kept ?	At the Sanatorium, Bryn Road
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(b) Anti-meningococcus serum : —

Are supplies readily available ?	Yes	If so, where kept ?	do.
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Are any other vaccines or sera supplied free to Medical Practitioners ? Yes when required

State whether the following diseases were compulsorily notifiable in your district during 1942, and if so, state for what period (see Table)

Measles (prior to 23rd October, 1942) : Yes—the whole year

Whooping Cough (prior to 23rd October, 1942) : Yes—the whole year

Diarrhoea (under 2 years) : No	Chicken-pox : No	Any others : No
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Observations : —

Pathological and Bacteriological Examinations—Number of specimens examined in 1942 :—

(a) diphtheria : About 100	(b) scarlet fever : Nil	(c) enteric fever : Nil
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(d) miscellaneous (state nature) :

Immunisation—

(1) *Diphtheria*.—Specify any action taken to provide artificial immunisation

and in the district, in the form of a report on the progress of the work, and when necessary Sunday Schools in the district.

(b) At present, no day school is in operation. A school is to be opened weekly at M. and C. W. Clinic

(c) Otherwise than (a) or (b): In the homes when necessary

Is immunisation material supplied free to medical practitioners? Yes

No. of children immunised during the year:

(i) pre-school children: 271

Prophylactics used: A.P.T.

(ii) school children: 210

Prophylactics used: A.P.T.

(iii) adults: —

Prophylactics used: —

Have any post-Schick tests been undertaken? No

If so, number: —

(2) *Sanitary Factor*.—Specify any action taken to provide artificial immunisation: Nil

NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1942.

"NOTIFIABLE" DISEASES.	Total Cases at all Ages.	TOTAL CASES NOTIFIED.												Total Deaths. 65 and over.	Total Deaths. 65 and over.	HOSPITAL. Total Deaths in Cases Hospital removed to of persons belonging from the district.
		Under 1.	1 2.	2 3.	3 4.	4 5.	5 10.	10 15.	15 20.	20 35.	35 45.	45 65.	65 over.			

Scarlet Fever ...	23	-	2	1	-	3	12	2	2	-	1	-	-	-	-	-
Diphtheria (including membranous croup) ...	21	-	1	-	2	2	9	4	2	1	-	-	-	-	-	-
Measles (excluding German Measles) ...	130	8	6	14	27	40	34	-	1	-	-	-	-	-	-	-
Whooping Cough ...	18	-	1	4	5	3	4	1	-	-	-	-	-	-	-	-
Acute Primary Pneumonia	29	3	-	1	-	2	3	-	3	3	5	7	2	-	-	-
Acute Influenza																
Puerperal Pyrexia ...	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
Cerebro-spinal fever	4	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
Dysentery ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute polio-encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas ...	6	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-
Chicken Pox not notifiable.																

Totals ...	236	11	10	20	34	50	62	7	11	11	7	11	2	-	-	-
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Presume to be notified, and to be notified by the
New House Disinfecting and Sterilizing 1947 140 Medical Committee (not used). Sullivan and Forman
Apparatus used for Clothing, Bedding, &c. (steam or otherwise): Steam
Where is Apparatus situated? The Hospital, Bryn Road

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1940:

Age--Periods.		NEW CASES.				DEATHS			
Years.		Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
		M.	F.	M.	F.	M.	F.	M.	F.
0—	...	—	—	—	—	—	—	—	—
1—	...	—	—	1	3	—	—	—	1
5—	...	—	—	4	2	—	—	1	—
10—	...	—	1	1	—	—	—	—	—
15—	...	—	2	—	—	—	1	—	—
20—	...	3	—	1	—	—	—	—	1
25—	...	3	1	—	—	2	—	—	—
35—	...	1	—	—	—	2	3	—	—
45—	...	1	—	—	—	—	—	—	—
55—	...	1	—	—	—	—	1	—	—
65 and upwards	...	—	—	—	—	—	—	—	—
Totals	...	9	4	7	5	4	5	1	2
		13		12		9		3	

* All primary notifications should be included, and also any other new cases of tuberculosis coming to the knowledge of the Medical Officer of Health during the year.

What is the ratio of non-notified tuberculosis deaths to total tuberculosis deaths? 100

In your opinion, is the notification of tuberculosis in your district efficient? Yes

Has any action been taken in cases of wilful neglect or refusal to notify? No

Is there any evidence of excessive incidence of, or mortality from, tuberculosis in any particular occupation in the district? No

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925

Any action taken under these Regulations relating to tuberculous employees in the milk trade—

Under Articles 3, 5, 6, and 7: No action taken

PUBLIC HEALTH ACT, 1936

Any action taken under section 172, Public Health Act, 1936: No action taken

If so, No. of applications for Orders for compulsory removal to hospital: Nil

No. of cases in which Orders were granted: Nil Observations: Nil

I. MATERNITY AND CHILD WELFARE.

(1) Is the Maternity and Child Welfare work being carried on the local authority or by the County Council? Local Authority

NOTE.—The following information is required from those health authorities which are maintaining and Child Welfare purposes—
(2) Describe briefly any changes or developments in the arrangements made for attending to the health of expectant and nursing mothers and the children under five years of age. (3) Examples

(3) (a) *Ante-natal work*—

Number of women who attended ante-natal clinics during the year 1916 Total No. of attendances: 885

Has a specialist ante-natal clinic been established? Yes

Name of obstetric consultant either:

(i) attending clinic at specified times: Dr. J. Hamilton, F.R.C.O.G., Rodney Street, Liverpool

or (ii) to whom abnormal cases may be referred: Ditto.

(b) *Post-natal work*—

Number of women who attended during the year: Nil

Total number of attendances: Nil

Has an *ad hoc* post-natal clinic been established? No

- (4) Give names of maternity homes, hospitals and other institutions available for the reception of expectant and nursing mothers and young children (excluding arrangements for orthopædic treatment):
- (a) Maternity: Billinge Infirmary and Peasley Cross Hospital, St. Helens
- (b) Children: Wigan Infirmary
- (5) Arrangements for emergency maternity units (*i.e.*, "flying squads"): Nil
- (6) Arrangements for—
- (a) Home helps: Nil
- (b) The supply of food and milk for expectant and nursing mothers and of milk for infants: At the Clinics and Town Hall
- (7) Arrangements for dental treatment: Mr. N. Fairhurst, L.D.S., receives patients at his Wigan Road surgery
- (8) Arrangements for orthopædic treatment for children under five years of age (*If any Institution available, give name, etc.*): Wigan Infirmary
- (9) What arrangements have been made under the Puerperal Pyrexia Regulations, 1939, for:
- Consultants: Dr. J. Hamilton, Rodney Street, Liverpool
- Bacteriological examinations: Swabs, etc., sent to Wigan Infirmary Laboratory
- Hospital treatment: Wigan Infirmary
- Provision of nurses: No

- (10) What arrangements have been made under the Public Health (Ophthalmia Neonatorum) Regulations, 1926 to 1937, for :—

Hospital treatment: Wigan Infirmary.

Provision of nurses: District Nurse and Health Visitor

- (11) Ophthalmia Neonatorum.—Details should be given in the following table of *each* case of ophthalmia neonatorum notified in your district during 1942.

Number Notified.	Cases.		Vision Unimpaired.	Vision Impaired.	Total Blindness.	Deaths.
	At Home.	In Hospital.				
—	—	—	—	—	—	—

- (12) Child Life Protection (under Part VII of the Public Health Act, 1936). Action taken: Nil

7th July, 1943.

(Signed), HY. WINSTANLEY,

Medical Officer of Health.

MATERNITY AND CHILD WELFARE CENTRE.

<i>Births Notified:—</i>	Live births...	320	Doctors ...	143
	Still births ...	13	Midwives..	119
			Hospital...	71
	Total ...	<u>333</u>		<u>333</u>

Home Visits:—

Primary ...	...	...	...	...	329
Under 1 year	...	...	...	...	1179
1 to 5 years ...	...	...	...	...	1976
Special Visits	...	...	...	...	243
Measles ...	...	...	...	...	78
Whooping Cough	...	...	...	...	11
Foster Children	...	...	...	...	1
Visits to Midwives	...	...	...	...	36
Ante-natal visits	...	...	...	...	366
Puerperal Pyrexia	...	...	...	...	5
Infant Mortality Visits	...	...	...	...	9
					<u>Total... 4203</u>

Infant Welfare Centre:

No. of times Centre was opened	...	...	...	...	46
No. of attendances	...	...	...	...	3482
New members	...	...	...	...	253

Ante-Natal Clinic:—

No. of times Clinic was opened	...	...	...	...	24
No. of attendances	...	...	...	...	885
New members	...	...	...	...	266

Infant Mortality:—

Under 24 hours	...	...	...	...	3
„ 1 week	...	...	...	...	4
„ 6 months	...	...	...	...	2
„ 9 „	...	...	...	...	2
					<u>Total... 11</u>

Cause of Death:—

Bronchial Pneumonia	...	...	...	2
Prematurity and Congenital Debility	...	...	...	8
Malformations	...	...	...	1

Diphtheria Immunisation:—

Under 5 years	...	...	...	271... 42% now covered.
5 years to 15 years	...	...	...	210... 80% „
Number of cases of Diphtheria	...	21		
Known to have completed course of immunisation			5	
Deaths	...	...	...	2
Deaths—Immunised children	...	...		Nil